

SEQUENCE LISTING

<110> Bristol-Myers Squibb Company
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<120> SELECTIVE ANDROGEN RECEPTOR MODULATORS AND METHODS FOR
 THEIR IDENTIFICATION, DESIGN AND USE

<130> LD0250

<140>

<141>

<150> 60/284,438

<151> 2001-04-18

<150> 60/214,392

<151> 2000-06-28

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 246

<212> PRT

<213> Homo sapiens

<400> 1

Ile	Phe	Leu	Asn	Val	Leu	Glu	Ala	Ile	Glu	Pro	Gly	Val	Val	Cys	Ala
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Gly	His	Asp	Asn	Ala	Gln	Pro	Asp	Ser	Phe	Ala	Ala	Leu	Leu	Ser	Ser
			20					25					30		

Leu	Asn	Glu	Leu	Gly	Glu	Arg	Gln	Leu	Val	His	Val	Val	Lys	Trp	Ala
			35				40						45		

Lys	Ala	Leu	Pro	Gly	Phe	Arg	Asn	Leu	His	Val	Asp	Asp	Gln	Met	Ala
	50						55				60				

Val	Ile	Gln	Tyr	Ser	Trp	Met	Gly	Leu	Met	Val	Phe	Ala	Met	Gly	Trp
65					70					75				80	

Arg	Ser	Phe	Thr	Asn	Val	Asn	Ser	Arg	Met	Leu	Tyr	Phe	Ala	Pro	Asp	85	90	95
Leu	Val	Phe	Asn	Glu	Tyr	Arg	Met	His	Lys	Ser	Arg	Met	Tyr	Ser	Gln	100	105	110
Cys	Val	Arg	Met	Arg	His	Leu	Ser	Gln	Glu	Phe	Gly	Trp	Leu	Gln	Ile	115	120	125
Thr	Pro	Gln	Glu	Phe	Leu	Cys	Met	Lys	Ala	Leu	Leu	Leu	Phe	Ser	Ile	130	135	140
Ile	Pro	Val	Asp	Gly	Leu	Lys	Asn	Gln	Lys	Phe	Phe	Asp	Glu	Leu	Arg	145	150	155
Met	Asn	Tyr	Ile	Lys	Glu	Leu	Asp	Arg	Ile	Ile	Ala	Cys	Ala	Ala	Ala	165	170	175
Ala	Ala	Ala	Ser	Cys	Ser	Arg	Arg	Phe	Tyr	Gln	Leu	Thr	Lys	Leu	Leu	180	185	190
Asp	Ser	Val	Gln	Pro	Ile	Ala	Arg	Glu	Leu	His	Gln	Phe	Thr	Phe	Asp	195	200	205
Leu	Leu	Ile	Lys	Ser	His	Met	Val	Ser	Val	Asp	Phe	Pro	Glu	Met	Met	210	215	220
Ala	Glu	Ile	Ile	Ser	Val	Gln	Val	Pro	Lys	Ile	Leu	Ser	Gly	Lys	Val	225	230	235
Lys	Pro	Ile	Tyr	Phe	His											245		

<210> 2

<211> 235

<212> PRT

<213> Homo sapiens

<400> 2

Ser	Leu	Ala	Leu	Ser	Leu	Thr	Ala	Asp	Gln	Met	Val	Ser	Ala	Leu	Leu	1	5	10	15
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Asp	Ala	Glu	Pro	Pro	Ile	Leu	Tyr	Ser	Glu	Phe	Ser	Glu	Ala	Ser	Met	20	25	30
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Met	Gly	Leu	Leu	Thr	Asn	Leu	Ala	Asp	Arg	Glu	Leu	Val	His	Met	Ile	35	40	45
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Asn	Trp	Ala	Lys	Arg	Val	Pro	Gly	Phe	Val	Asp	Leu	Thr	Leu	His	Asp	50	55	60	
Gln	Val	His	Leu	Leu	Glu	Cys	Ala	Trp	Leu	Glu	Ile	Leu	Met	Ile	Gly	65	70	75	80
Leu	Val	Trp	Arg	Ser	Met	Glu	His	Pro	Gly	Lys	Leu	Leu	Phe	Ala	Pro	85	90	95	
Asn	Leu	Leu	Leu	Asp	Arg	Asn	Gln	Gly	Lys	Cys	Val	Glu	Gly	Met	Val	100	105	110	
Glu	Ile	Phe	Asp	Met	Leu	Leu	Ala	Thr	Ser	Ser	Arg	Phe	Arg	Met	Met	115	120	125	
Asn	Leu	Gln	Gly	Glu	Glu	Phe	Val	Cys	Leu	Lys	Ser	Ile	Ile	Leu	Leu	130	135	140	
Asn	Ser	Gly	Val	Tyr	Thr	Phe	Thr	Leu	Lys	Ser	Leu	Glu	Glu	Lys	Asp	145	150	155	160
His	Ile	His	Arg	Val	Leu	Asp	Lys	Ile	Thr	Asp	Thr	Leu	Ile	His	Leu	165	170	175	
Met	Ala	Lys	Ala	Gly	Leu	Thr	Leu	Gln	Gln	Gln	His	Gln	Arg	Leu	Ala	180	185	190	
Gln	Leu	Leu	Leu	Ile	Leu	Ser	His	Ile	Arg	His	Met	Ser	Asn	Lys	Gly	195	200	205	
Met	Glu	His	Leu	Tyr	Ser	Met	Lys	Cys	Lys	Asn	Val	Val	Pro	Leu	Tyr	210	215	220	
Asp	Leu	Leu	Leu	Glu	Met	Leu	Asp	Ala	His	Arg						225	230	235	